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COMBINED DECLARATION AND  
POWER OF ATTORNEY

Attorney Docket No.  
B 908-002-PAT

ORIGINAL APPLICATION

PRECISION MULTI-DIMENSIONAL  
CAPACITIVE TRANSDUCER

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**SPECIFICATION AND INVENTORSHIP IDENTIFICATION**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole of the subject matter which is claimed, and for which a patent is sought, on the invention entitled PRECISION MULTI-DEMENSIONAL CAPACITIVE TRANSDUCER the specification of which,

  x   is attached hereto.

       is filed on (date of filing) as Appln. Serial No.           .

       and was amended on (date application was amended.)

       was described and claimed in PCT International Application No.            filed on (date of filing) and as amended under PCT Article 19 on (date amended).

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

**PRIORITY CLAIM (35 USC § 119)**

I claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Number	Country	Date/Month/Year Filed	Priority Claimed
_____	_____	_____	Yes ___ No ___
_____	_____	_____	Yes ___ No ___

**PRIORITY CLAIM (35 USC § 120)**

I claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national of PCT international filing date of this application:

Appln. Ser. No.	U.S. Serial No.	Filing Date	Status
_____	_____	_____	_____
_____	_____	_____	_____

**DECLARATION**

I declare that all statement made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY**

I appoint the following attorneys and agents to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation:

Norman P. Friederichs      Reg. No. 24,919

I ratify all prior actions taken by Friederichs Law Firm, plc. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

**DESIGNATION OF CORRESPONDENCE ADDRESS**

Please address all correspondence and telephone calls to Norman P. Friederichs in care of:

Friederichs Law Firm, plc.  
1295 Fifth Street Towers  
100 South Fifth Street  
Minneapolis, MN 55402  
Telephone: 612/333-0022  
Fax: 612/333-9198

Inventor: Wayne Bonin  
Wayne Bonin

Date: October 1, 1999

Inventor: \_\_\_\_\_

Date: \_\_\_\_\_

Inventor: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 21 Black Oak Rd.

City, State & Zip: North Oaks, MN 55127

Citizenship: U.S.A

VERIFIED STATEMENT CLAIMING

Attorney Docket No.  
B 908-002-PAT

SMALL ENTITY STATUS

(INDEPENDENT INVENTOR)

Inventor(s) Wayne Bonin

Title: PRECISION MULTI-DEMENTIAL CAPACITIVE TRANSDUCER

With respect to the invention described in

☒ the application filed herewith

☐ application Serial No. \_\_\_\_\_ filed (filing date)

☐ Patent No., issued (date issued)

**I. IDENTIFICATION OF DECLARANT AND RIGHTS AS A SMALL ENTITY**

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR § 1.9(c) for purposes of paying reduced fees under 35 USC §§ 41(a) and (b).

**II. OWNERSHIP OF INVENTION BY DECLARANT**

Rights under contract or law remain with me. If the rights held are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person who could not be classified as (1) an independent inventor under 37 CFR § 1.9(c) if that person had made the invention, (2) a small business concern under 37 CFR § 1.9(d) or (3) a non-profit organization under 37 CFR § 1.9(e).

☒ There is no such person, concern, or organization.

☐ The person, concerns, or organizations are listed below:

FULL NAME: Wayne Bonin

ADDRESS:

☒ Individual

☐ Small Business Concern

\_\_\_\_ Non-Profit Organization.

### III. ACKNOWLEDGEMENT OF DUTY TO NOTIFY PTO OF STATUS CHANGE

I acknowledge the duty to file, in this application or patent, notification of any change resulting in loss of entitlement to small entity status pursuant to 37 CFR § 1.28(b).

### IV. DECLARATION

All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

### V. SIGNATURES

Signature: Wayne Bonin  
Wayne Bonin

Date: October 1, 1999

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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IMPORTANT NOTICE

Attorney Docket No.  
B 908-002-PAT

(INDEPENDENT INVENTOR)

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TO: Wayne Bonin

Under 37 CFR § 1.9(c), an independent inventor may qualify for reduced government fees in patent matters before the U.S. Patent and Trademark Office as a "Small Entity". To qualify for these reduced fees, we must file a Verified Statement that you are a Small Entity as defined by the Small Business Administration. To qualify you must not grant, or license, any rights in the invention to any person or concern which would not be qualified as a Small Entity.

A **Small Entity** includes individual persons, Small Business Concerns, and nonprofit organizations.

A **Small Business Concern** is a company in which the number of employees, including those of any affiliates of the Company, does not exceed 500 persons. Employees are those persons employed on a full-time, part-time or temporary basis during the previous fiscal year of the Company. The number of employees of the Company (including affiliates) is the average over the fiscal year of persons employed during each of the pay periods of the fiscal year.

Under certain circumstances, a license to a federal agency resulting from a funding agreement with that agency may not constitute a license under the definition of the Small Business Administration. If you have granted a license to a federal agency, please contact us for further information.

If you have not granted any rights in the invention to any third party, you must sign the Verified Statement in the place indicated, and return the Verified Statement to us to qualify for reduced fees.

If you have granted any rights in the invention to any entity which itself is not a Small Entity, you do not qualify for reduced government fees, and you should disregard this form.

It is not necessary to file a Verified Statement upon the payment of each government fee. However, if your status changes so that you no longer qualify for reduced fees (i.e., you grant rights to an entity which is not a Small Entity), future fees (i.e., grant fees, maintenance fees, etc.) must be paid at the higher rate. Please let us know should any change of status occur so we can pay the correct fees.